

RECEIVED
CENTRAL FAX CENTER

+ PTO CENTRAL

001/019

APR 07 2004

OFFICIAL

PATENT

PK-US015147

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Examiner: Alison K. Pickard

John Loyd Spence et al.

Patent Art Unit: 3676

Serial No.: 10/005,178

Certificate of Transmission

Filed: December 7, 2001

I hereby certify that this correspondence
is being facsimile transmitted to the
Patent and Trademark Office

For: SHALLOW METALLIC S-SEAL

(Fax No.: (703)-872-9306)

on April 7, 2004.


Signature of Patrick A. HilsmierTHE ASSISTANT COMMISSIONER FOR PATENTS
Washington, DC 20231

Sir:

Transmitted herewith is an **Amendment** in the above-identified application:

The fee has been calculated as shown below:


				<u>SMALL ENTITY</u>		<u>OTHER THAN A SMALL ENTITY</u>	
CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA		RATE	ADDIT. FEE	RATE	ADDIT. FEE
TOTAL 28	- 27 =	1		x09 = \$		x18 = \$	\$18.00
INDEP 11	- 11 =	0		x43 = \$		x86 = \$	
[] 1ST PRESENTATION OF MULT. DEP. CLAIM				+145 = \$		+290 = \$	
				TOTAL \$		TOTAL \$	\$18.00

[X] Please charge our Deposit Account No. 50-1836 in the amount of \$18.00 to cover the above calculated additional claim fee. A duplicate copy of this sheet is attached for this purpose.

[X] The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-1836. A duplicate copy of this sheet is attached.

[X] Any additional excess claim fees under 37 CFR 1.16.

[X] Any additional patent application processing fees under 37 CFR 1.17.

Dated: April 7, 2004
Patrick A. Hilsmier
Reg. No. 46,034SHINJYU GLOBAL IP COUNSELORS, LLP
1233 Twentieth Street, NW, Suite 700
Washington, DC 20036
(202) 293-0444
G:\04-APR04-SMMPK-US015147 Amendment Cover.doc

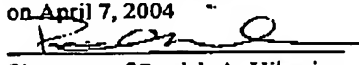
APR 07 2004

OFFICIAL

PATENT

PK-US015147

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of	:	Examiner: Alison K. Pickard
John Loyd Spence et al.	:	Patent Art Unit: 3676
Serial No.: 10/005,178	:	Certificate of Transmission
Filed: December 7, 2001	:	I hereby certify that this correspondence
For: SHALLOW METALLIC S-SEAL	:	is being facsimile transmitted to the
	:	Patent and Trademark Office
	:	(Fax No.: (703)-872-9306)
	:	on April 7, 2004
	:	
	:	Signature of Patrick A. Hilsmier

AMENDMENT

Assistant Commissioner of Patents
Washington, DC 20231

Sir:

In response to the March 8, 2004 Office Action, please amend the above-identified patent application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the Listing of Claims, which begins on page 3 of this paper. Claims 2-4, 6-14, 16, 17, 19 and 21-33 are pending, with claims 4, 6, 8, 9, 11, 21-24, 27 and 30 being the only independent claims.

Remarks/Arguments begin on page 15 of this paper.